

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	5730	((702/117) or (703/13-28)).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 19:30
L2	2047	(FPGA ASIC PLD EPLD CPLD "field programmable gate array" field-programmable-gate array "application specific integrated circuit" application-specific-integrated circuit "application specific IC" ((erasable complex) ADJ (PLD "programmable logic device")))) WITH ((module cell block) NEAR5 (property attribute))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 19:31
L3	41	I1 and L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 19:32
L5	6	I3 and tree	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 19:33
L6	0	717/120,124,128	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 19:33
L7	1426	(717/120,124,128).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 19:33
L8	2	I7 and I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 19:49

## EAST Search History

L9	3287	(714/724).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 19:49
L10	8	L9 AND L2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/15 19:49
S4	4930570	(FPGA ASIC PLD EPLD CPLD "field programmable gate array" field-programmable-gate array "application specific integrated circuit" application-specific-integrated circuit "application specific IC" ((erasable complex) ADJ (PLD "programmable logic device")))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56
S5	70004	(module cell block) NEAR5 (property attribute)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 11:20
S6	2233667	(test\$3 verify\$3 verification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 11:21
S7	16098	S4 AND S5 AND S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 11:26
S8	139	S4 WITH S5 WITH S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 11:23
S9	29134	("711").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 11:26

## EAST Search History

S10	223	S7 AND S9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 11:26
S11	2047	(FPGA ASIC PLD EPLD CPLD "field programmable gate array" field-programmable-gate array "application specific integrated circuit" application-specific-integrated circuit "application specific IC" ((erasable complex) ADJ (PLD "programmable logic device")))) WITH ((module cell block) NEAR5 (property attribute))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 11:29
S12	872	S11 AND S6	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 11:29
S13	4831	JTAG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 11:57
S14	26	S12 AND S13	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:55
S15	2	("4,450,560" 6,003,150 "5,243,274"). pn.	USPAT	OR	ON	2006/04/14 12:00
S16	0	(6,003,150).pn.	USPAT	OR	ON	2006/04/14 12:00
S17	4930570	(FPGA ASIC PLD EPLD CPLD "field programmable gate array" field-programmable-gate array "application specific integrated circuit" application-specific-integrated circuit "application specific IC" ((erasable complex) ADJ (PLD "programmable logic device"))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:00
S18	70004	(module cell block) NEAR5 (property attribute)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56

## EAST Search History

S19	2233667	(test\$3 verify\$3 verification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56
S20	16098	S17 AND S18 AND S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56
S21	139	S17 WITH S18 WITH S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56
S22	29134	("711").CLAS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/04/14 16:56
S23	223	S20 AND S22	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56
S24	2047	(FPGA ASIC PLD EPLD CPLD "field programmable gate array" field-programmable-gate array "application specific integrated circuit" application-specific-integrated circuit "application specific IC" ((erasable complex) ADJ (PLD "programmable logic device")))) WITH ((module cell block) NEAR5 (property attribute))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56
S25	872	S24 AND S19	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56
S26	4831	JTAG	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56

## EAST Search History

S27	26	S25 AND S26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56
S28	2	("4,450,560" 6,003,150 "5,243,274"). pn.	USPAT	OR	ON	2006/04/14 16:56
S29	0	(6,003,150).pn.	USPAT	OR	ON	2006/04/14 16:56
S30	545199	S17 and (test or verification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 16:56
S31	101095	(FPGA ASIC PLD EPLD CPLD "field programmable gate array" "field-programmable-gate array" "application specific integrated circuit" "application-specific-integrated circuit" "application specific IC" (("erasable complex") ADJ (PLD "programmable logic device"))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:01
S32	32595	S31 and (test or verification)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:01
S33	28377	S32 and ((module or sub-module or submodule or block or sub-block))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:02
S34	71	S33 and (data-structure or datastructure)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:02
S35	38	S34 and @ad<"20021028"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:28

## EAST Search History

S36	30	S35 and tree	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:06
S37	5	S36 and (test\$3 near hardware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:06
S38	5	S35 and (test\$3 near hardware)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/14 17:52
S39	1	10/692681	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/04/15 19:30